

## EAST Search History

| Ref # | Hits    | Search Query   | DBs  | Default Operator | Plurals | Time Stamp       |
|-------|---------|--|--|------------------|---------|------------------|
| L1    | 323876  | curative hardener crosslinker (cross adj2 linker) ((curing hardening (cross adj2 linking) crosslinking) adj2 (agent promoter)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2007/06/01 10:09 |
| L2    | 756720  | (particle grain) near3 (size diameter)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2007/06/01 10:09 |
| L3    | 8667    | (L1.ti. L1.ab.) and (L2.ti. L2.ab.)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2007/06/01 10:10 |
| L4    | 531267  | (ink toner inkjet).ab. (ink toner inkjet).ti.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2007/06/01 10:10 |
| L5    | 379     | 13 and 14  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2007/06/01 10:10 |
| L6    | 6245904 | (coat coated coating layer layered layering impregnate impregnated impregnating disperse dispersed dispersing)                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2007/06/01 10:11 |
| L7    | 4058938 | 16.ti. 16.ab.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2007/06/01 10:18 |
| L8    | 279     | 15 and 17  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2007/06/01 11:09 |
| L9    | 22      | "5407474"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2007/06/01 11:10 |
| L10   | 19      | "5407474" and 12   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR               | ON      | 2007/06/01 11:11 |

## EAST Search History

|     |        |  |  |    |    |                  |
|-----|--------|--|--|----|----|------------------|
| L11 | 617024 | epox\$6 diepox\$6 polyepox\$6 glycidyl\$ diglycidyl\$ polyglycidyl\$                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/06/01 11:11 |
| L12 | 736890 | L11 thermoset thermosetting  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/06/01 11:11 |
| L13 | 3      | "5407474" and l2 and l1 and L12  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/06/01 11:13 |
| L14 | 82096  | (inkjet (ink adj jet)) near4 ink   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/06/01 11:14 |
| L15 | 54791  | l14.ti. l14.ab.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/06/01 11:14 |
| L16 | 19     | l15 and (l1 with l2) and l12   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/06/01 11:17 |
| L17 | 511    | l15 and l1 and l2 and l12  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/06/01 11:15 |
| L18 | 145    | l15 and (l1 with (filler pigment)) and l12 and ((filler pigment l1) with l2)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/06/01 11:18 |
| L19 | 139    | l18 and l11  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/06/01 11:19 |
| L20 | 134    | l18 and l11 and ((filler pigment l1) near3 l6)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/06/01 11:21 |
| L21 | 4      | mozel-jacob.in. mozel-jacob-\$in. mozel-jak\$.in. mozel-jak\$-\$in.<br>mozel-jac\$.in. mozel-jac\$-\$in. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/06/01 13:00 |

## EAST Search History

|     |        |  |  |    |     |                  |
|-----|--------|--|--|----|-----|------------------|
| L22 | 19     | halahmi-izhar.in. halahmi-izhar-\$in. halahmi-i\$.in. halahmi-i\$-\$in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2007/06/01 13:00 |
| L23 | 7      | vilk-ran.in. vilk-ran-\$in. vilk-r\$.in. vilk-r\$-\$in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2007/06/01 13:00 |
| L24 | 22     | L21 L22 L23  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2007/06/01 13:00 |
| L25 | 5      | (L21 L22 L23) and l1 and l12   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2007/06/01 13:01 |
| S2  | 179814 | epoxy  | USPAT  | OR | OFF | 2006/04/05 12:34 |
| S3  | 299650 | curative hardener crosslinker (cross adj2 linker) ((curing hardening (cross adj2 linking) crosslinking) adj2 (agent promoter)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2007/06/01 10:08 |
| S4  | 702683 | (particle grain) near3 (size diameter)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2006/04/04 12:35 |
| S5  | 6153   | S3 with S4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2006/04/04 12:36 |
| S6  | 191368 | inkjet (ink adj2 jet) "ink-jet"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2006/04/04 12:36 |
| S7  | 161    | S5 and S6  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2006/04/04 12:40 |
| S8  | 570202 | epox\$6 diepox\$6 polyepox\$6 glycidyl\$ diglycidyl\$ polyglycidyl\$   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2006/11/13 15:00 |
| S9  | 95     | S7 and S8  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2006/04/04 14:46 |

## EAST Search History

|     |        |   |  |    |    |                  |
|-----|--------|---|--|----|----|------------------|
| S10 | 3413   | S5 and S8                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/04 12:45 |
| S11 | 768    | S10 and filler and viscosity            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:06 |
| S12 | 185839 | surface near3 (energy tension)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/04 12:46 |
| S13 | 339673 | "tg" (glass adj2 transition)            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/04 12:46 |
| S14 | 25     | S11 and S12 and S13                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/04 12:48 |
| S15 | 2282   | S5 same S8                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/04 12:49 |
| S16 | 175    | S15 and (ink S6)                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/04 12:53 |
| S17 | 338445 | (ink S6).ti. (ink S6).ab. (ink S6).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/04 12:54 |
| S18 | 169    | S17 and S5                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/04 13:13 |
| S19 | 182451 | toner.ti. toner.ab. toner.clm.          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/04 13:13 |
| S20 | 185    | S19 and S5                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/05/31 16:09 |

## EAST Search History

|     |         |   |  |    |    |                  |
|-----|---------|---|--|----|----|------------------|
| S21 | 181     | S20 not S18   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/04 13:17 |
| S22 | 8476    | liquid near2 toner  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/04 13:17 |
| S23 | 21      | S21 and S22   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/04 13:25 |
| S24 | 1032746 | ink toner S6 pigment  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/04 13:25 |
| S25 | 1763    | S5 and S24  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/04 13:25 |
| S26 | 663     | S3 near3 S4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/04 13:26 |
| S27 | 190     | S25 and S26   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/04 14:23 |
| S28 | 23      | S6 and S27  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/04 14:38 |
| S29 | 4       | mozel-jacob.in. mozel-jacob-\$\$.in. mozel-jak\$.in. mozel-jak\$-\$.in.<br>mozel-jac\$.in. mozel-jac\$-\$.in. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/04 14:39 |
| S30 | 16      | halahmi-izhar.in. halahmi-izhar-\$\$.in. halahmi-i\$.in. halahmi-i\$-\$.in.                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/04 14:40 |
| S31 | 7       | vilk-ran.in. vilk-ran-\$\$.in. vilk-r\$.in. vilk-r\$-\$.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/04 14:40 |

## EAST Search History

|     |        |  |  |    |    |                  |
|-----|--------|--|--|----|----|------------------|
| S32 | 19     | S29 S30 S31  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/06/01 13:00 |
| S33 | 5      | S32 and S3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/04 14:41 |
| S34 | 3      | S32 and S3 and S4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/04 14:41 |
| S35 | 3413   | S5 and S8  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/04 14:47 |
| S36 | 1173   | S5 and S8 and S24  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/04 14:47 |
| S37 | 61     | S36 and viscosity and S12 and S13  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 09:39 |
| S39 | 4      | ("6319652" "6210862").pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 09:57 |
| S40 | 5633   | 106/31.33.ccls. 106/31.57.ccls. 106/31.58.ccls. 106/31.6.ccls. 106/31.65.ccls. 106/31.85.ccls. 106/31.86.ccls. 523/400.ccls. 523/402.ccls. 523/414.ccls. 523/440.ccls. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 10:02 |
| S41 | 300267 | curative hardener crosslinker (cross adj2 linker) ((curing hardening (cross adj2 linking) crosslinking) adj2 (agent promoter))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 10:02 |
| S42 | 571364 | epox\$6 diepox\$6 polyepox\$6 glycidyl\$ diglycidyl\$ polyglycidyl\$   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 10:02 |
| S43 | 1543   | S40 and S42 and S41  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 10:02 |

## EAST Search History

|     |        |  |  |    |    |                  |
|-----|--------|--|--|----|----|------------------|
| S44 | 703873 | (particle grain) near3 (size diameter) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 10:02 |
| S45 | 6165   | S41 with S44                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 10:02 |
| S46 | 102    | S45 and S43                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 10:03 |
| S47 | 2      | us-20020077384-\$.did.                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 10:08 |
| S48 | 0      | S46 and S47                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 10:03 |
| S49 | 72     | S45 and S43 and filler                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 10:04 |
| S50 | 102    | S45 and S42 and S40                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 10:18 |
| S51 | 192014 | inkjet (ink adj2 jet) "ink-jet"        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 14:07 |
| S52 | 2      | S45 and S42 and S40 and S51            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 10:07 |
| S53 | 1      | S45 and S42 and S40 and filer          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 10:07 |
| S54 | 72     | S45 and S42 and S40 and filler         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 10:07 |

## EAST Search History

|     |      |  |  |    |    |                  |
|-----|------|--|--|----|----|------------------|
| S55 | 73   | S45 and S42 and S40 and viscosity  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 10:19 |
| S56 | 32   | S45 and S42 and S40 and viscosity and (glass adj transition)                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 10:41 |
| S57 | 7489 | S42 with prepreg   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 11:05 |
| S58 | 77   | S57 and (adhesion adj2 promoter)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 10:47 |
| S59 | 3    | S57 and (adhesion adj2 promoter) and S45   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 10:45 |
| S60 | 55   | S57 and (adhesion adj2 promoter) and solvent   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 10:58 |
| S61 | 43   | S57 and (adhesion adj2 promoter) and (acrylic acrylate methacrylic methacrylate)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 10:59 |
| S62 | 0    | S42 with prepreg with (adhesion adj2 promoter) and (acrylic acrylate methacrylic methacrylate) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 11:06 |
| S63 | 0    | S42 with prepreg with (adhesion adj2 promoter)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 11:06 |
| S64 | 16   | (S42 with prepreg) and ((S42 prepreg) with (adhesion adj2 promoter))                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 11:15 |
| S65 | 149  | (S42 with prepreg with (acrylic acrylate methacrylic methacrylate))                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 11:09 |



## EAST Search History

|     |         |   |  |    |    |                  |
|-----|---------|---|--|----|----|------------------|
| S66 | 6       | (S42 with prepreg) and ((S42 prepreg) with (adhesion adj2 promoter)) and ((adhesion adj2 promoter) with (silane organosilane oxysilane alkoxysilane)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/17 11:16 |
| S67 | 192496  | inkjet (ink adj2 jet) "ink-jet"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 14:07 |
| S68 | 300685  | curative hardener crosslinker (cross adj2 linker) ((curing hardening (cross adj2 linking) crosslinking) adj2 (agent promoter))                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 14:08 |
| S69 | 597425  | particle near3 (size diameter)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 14:08 |
| S70 | 13463   | S68 same S69  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 16:38 |
| S71 | 509     | S67 and S70   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 14:08 |
| S72 | 572260  | epox\$6 diepox\$6 polyepox\$6 glycidyl\$ diglycidyl\$ polyglycidyl\$  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 14:08 |
| S73 | 296     | S67 and S70 and S72   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 14:09 |
| S74 | 3458463 | solid particle particulate  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 14:10 |
| S75 | 32147   | S74 with S68  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 14:10 |
| S76 | 797     | S67 and S72 and S75   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 14:10 |

## EAST Search History

|     |       |                     |  |    |    |                  |
|-----|-------|---------------------|--|----|----|------------------|
| S77 | 28089 | S69 same (S68 S72)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 14:11 |
| S78 | 196   | S76 and S77         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 14:11 |
| S79 | 164   | S76 and S70         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 14:36 |
| S80 | 132   | S73 not S79         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 14:57 |
| S81 | 1253  | S68 near5 S69       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 14:57 |
| S82 | 698   | S72 and S81         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 14:58 |
| S83 | 17    | S67 and S82         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:12 |
| S84 | 36572 | "523"/\$.cccls.     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:12 |
| S85 | 7455  | S72 and S84 and S68 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:13 |
| S86 | 5631  | S68 with S69        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:13 |
| S87 | 432   | S85 and S86         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:13 |

## EAST Search History

|     |       |                            |  |    |    |                  |
|-----|-------|----------------------------|--|----|----|------------------|
| S88 | 45    | S87 and (ink inkjet toner) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:18 |
| S89 | 65922 | "347"/\$.ccls.             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:18 |
| S90 | 91434 | "399"/\$.ccls.             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:19 |
| S91 | 3206  | S72 and S68 and S86        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:19 |
| S92 | 432   | S84 and S91                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:19 |
| S93 | 18    | S89 and S91                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:20 |
| S94 | 26    | S90 and S91                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:20 |
| S95 | 45    | S92 and (ink inkjet toner) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:20 |
| S96 | 44    | S93 S94                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:37 |
| S97 | 6758  | liquid adj2 toner          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:47 |
| S98 | 16    | S91 and S97                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:41 |

## EAST Search History

|      |       |  |  |    |    |                  |
|------|-------|--|--|----|----|------------------|
| S99  | 61196 | (inkjet "ink jet" "ink-jet") near3 ink         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:47 |
| S100 | 67329 | S97 S99  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:42 |
| S101 | 47919 | S100.ti. S100.ab. S100.clm.                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:48 |
| S102 | 19    | S101 and S72 and S86                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:48 |
| S103 | 9111  | (inkjet "ink jet" "ink-jet") near3 composition | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:47 |
| S104 | 11604 | liquid adj2 developer                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:48 |
| S105 | 20554 | S103 S104                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:48 |
| S106 | 13591 | S105.ti. S105.ab. S105.clm.                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:48 |
| S107 | 4     | S106 and S72 and S86                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:50 |
| S108 | 55353 | S101 S106                                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:50 |
| S109 | 2448  | S108 and S72 and S74                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:51 |

## EAST Search History

|      |       |  |  |    |    |                  |
|------|-------|--|--|----|----|------------------|
| S110 | 168   | S108 and S72 and S75                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 15:51 |
| S111 | 125   | S108 and S72 and S75 and S69                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 16:26 |
| S112 | 537   | (S72 thermoset thermosetting) with (S104 S103 S99 S97) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 17:03 |
| S113 | 126   | S112 and S68   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 16:27 |
| S114 | 68    | S112 and S68 and S69                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 16:29 |
| S115 | 32147 | S68 with (S74 S69)                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 16:29 |
| S116 | 14    | S112 and S68 and S69 and S115                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 16:32 |
| S117 | 9423  | solder near3 (mask masking)                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:05 |
| S118 | 685   | (S72 thermoset thermosetting) with S117                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 16:37 |
| S119 | 18    | S118 and S68 and S69 and S115                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 16:33 |
| S120 | 2237  | (S72 thermoset thermosetting) with latent with S68     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:05 |

## EAST Search History

|      |       |   |  |    |    |                  |
|------|-------|---|--|----|----|------------------|
| S121 | 403   | (S72 thermoset thermosetting) with latent with S68 with S74   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 16:37 |
| S122 | 5631  | S68 with S69  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 16:38 |
| S123 | 108   | S121 and S122   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 16:46 |
| S124 | 49    | S121 and S122 and filler  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 16:46 |
| S125 | 63    | S112 and viscosity and (surface near2 (tension energy)) and ("tg" "tg." "t.<br>g." (glass adj2 transition))         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:07 |
| S126 | 26    | S112 and viscosity and (surface near2 (tension energy)) and ("tg" "tg." "t.<br>g." (glass adj2 transition)) and S68 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:07 |
| S127 | 19403 | solder near3 (mask masking resist)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 17:03 |
| S128 | 2129  | (S72 thermoset thermosetting) with S127   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 17:03 |
| S129 | 17    | S128 and viscosity and (surface near2 (tension energy)) and ("tg" "tg." "t.<br>g." (glass adj2 transition)) and S68 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 17:09 |
| S130 | 35    | S128 and viscosity and (surface near2 (tension energy)) and S68   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 17:10 |
| S131 | 90    | S128 and viscosity and ("tg" "tg." "t.g." (glass adj2 transition)) and S68  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/25 17:16 |

## EAST Search History

|      |        |  |  |    |    |                  |
|------|--------|--|--|----|----|------------------|
| S132 | 9435   | solder near3 (mask masking)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:05 |
| S133 | 572531 | epox\$6 diepox\$6 polyepox\$6 glycidyl\$ diglycidyl\$ polyglycidyl\$ | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:05 |
| S134 | 685637 | (S133 thermoset thermosetting)                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:05 |
| S135 | 536999 | filler   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:06 |
| S136 | 1130   | S132 and S133 and S135   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:06 |
| S137 | 1148   | S132 and S134 and S135   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:06 |
| S138 | 689898 | viscosity  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:07 |
| S139 | 158650 | (surface near2 (tension energy))                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:07 |
| S140 | 340510 | ("tg" "tg." "t.g." (glass adj2 transition))                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:08 |
| S141 | 23591  | S134 with S138   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:08 |
| S142 | 1177   | S134 with S139   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:08 |

## EAST Search History

|      |       |                        |  |    |    |                  |
|------|-------|------------------------|--|----|----|------------------|
| S143 | 8077  | S134 with S140         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:08 |
| S144 | 23591 | S134 with S141         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:08 |
| S145 | 12    | S137 and S142          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:08 |
| S146 | 99    | S137 and S143          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:08 |
| S147 | 178   | S137 and S141          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:09 |
| S148 | 6     | S145 and S147          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:10 |
| S149 | 47    | S146 and S147          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:09 |
| S150 | 106   | S132 with S138         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:10 |
| S151 | 65    | S132 with S139         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:10 |
| S152 | 25    | S132 with S140         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:10 |
| S153 | 0     | S150 and S151 and S152 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:11 |



## EAST Search History

|      |       |   |  |    |    |                  |
|------|-------|---|--|----|----|------------------|
| S154 | 27    | S137 and S150   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:11 |
| S155 | 1     | S137 and S151   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:11 |
| S156 | 5     | S137 and S152   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:58 |
| S157 | 2     | (S155 S156) and S154  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:51 |
| S158 | 565   | (thixotropic adj2 agent) with (reactive ad2 diluent)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:51 |
| S159 | 106   | (thixotropic adj2 agent) with (reactive adj2 diluent)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:52 |
| S160 | 106   | (thixotropic adj2 agent) with (reactive adj2 diluent)S159 same S132 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:52 |
| S161 | 0     | S159 same S132  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:52 |
| S162 | 0     | S159 and S132   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:52 |
| S163 | 161   | S137 and S133 and (reactive adj3 diluent)                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:53 |
| S164 | 10180 | S137 and I21and (reactive adj3 diluent)                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:53 |

## EAST Search History

|      |        |  |  |    |    |                  |
|------|--------|--|--|----|----|------------------|
| S165 | 1      | S137 and S152 and (reactive adj2 diluent)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:54 |
| S166 | 6      | S132 with (reactive adj2 diluent)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 10:01 |
| S167 | 1      | S137 and S166  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 09:58 |
| S168 | 3354   | S134 with (reactive adj2 diluent)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 10:01 |
| S169 | 66     | S137 and S168  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:22 |
| S170 | 17984  | adhesion adj2 promoter   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:23 |
| S171 | 300837 | curative hardener crosslinker (cross adj2 linker) ((curing hardening (cross adj2 linking) crosslinking) adj2 (agent promoter)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:23 |
| S172 | 705097 | (particle grain) near3 (size diameter)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:23 |
| S173 | 6177   | S171 with S172   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/13 15:00 |
| S174 | 192616 | inkjet (ink adj2 jet) "ink-jet"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/13 15:02 |
| S175 | 572531 | epox\$6 diepox\$6 polyepox\$6 glycidyl\$ diglycidyl\$ polyglycidyl\$   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:23 |

## EAST Search History

|      |         |  |  |    |    |                  |
|------|---------|--|--|----|----|------------------|
| S176 | 186818  | surface near3 (energy tension)                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:23 |
| S177 | 340493  | "tg" (glass adj2 transition)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:23 |
| S178 | 1036539 | ink toner S174 pigment   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:23 |
| S179 | 1187    | S173 and S175 and S178   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:23 |
| S180 | 61      | S179 and viscosity and S176 and S177                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:23 |
| S181 | 61      | S180   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:23 |
| S182 | 782744  | additive adjuvant  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:24 |
| S183 | 4794    | S170 same S182   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:40 |
| S184 | 28      | S179 and S183  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:26 |
| S185 | 9435    | solder near3 (mask masking)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:26 |
| S186 | 572531  | epox\$6 diepox\$6 polyepox\$6 glycidyl\$ diglycidyl\$ polyglycidyl\$ | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:26 |

## EAST Search History

|      |        |  |  |    |    |                  |
|------|--------|--|--|----|----|------------------|
| S187 | 685637 | (S186 thermoset thermosetting)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/13 15:03 |
| S188 | 536999 | filler   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:26 |
| S189 | 1148   | S185 and S187 and S188   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:26 |
| S190 | 1148   | S189   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:26 |
| S191 | 75     | S183 and S190  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:32 |
| S192 | 4397   | S185.ab. S185.ti. S185.clm.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:27 |
| S193 | 10     | S191 and S192  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:27 |
| S194 | 75     | S183 and S190 and S170   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:32 |
| S195 | 10     | S183 and S190 and (organosilicon zirconate titanate aluminate)             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:34 |
| S196 | 3      | S183 and S190 and ((organosilicon zirconate titanate aluminate) same S170) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:34 |
| S197 | 2      | S192 and ((organosilicon zirconate titanate aluminate) same S170)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:35 |

## EAST Search History

|      |       |   |  |    |    |                  |
|------|-------|---|--|----|----|------------------|
| S198 | 74449 | coupling adj2 agent   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:35 |
| S199 | 90280 | S170 S198   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:35 |
| S200 | 345   | S190 and S199   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:35 |
| S201 | 8478  | ((organosilicon zirconate titanate aluminate) same S199)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:40 |
| S202 | 51    | S200 and S201   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:36 |
| S203 | 9     | S200 and S201 and S192  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:36 |
| S204 | 12819 | S199 same S182  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:40 |
| S205 | 8478  | ((organosilicon zirconate titanate aluminate) same S199)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:46 |
| S206 | 1933  | S204 and S205   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:40 |
| S207 | 11    | S185 and S206 and S187  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:41 |
| S208 | 16910 | ((organosilicon silicone polysiloxane polyorganosiloxane polydiorganosiloxane organopolysiloxane organosiloxane diorganopolysiloxane siloxane organosilicone zirconate titanate aluminate) same S199) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/04/28 13:46 |

## EAST Search History

|      |        |  |  |    |     |                  |
|------|--------|--|--|----|-----|------------------|
| S209 | 94     | S190 and S208  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2006/04/28 13:47 |
| S210 | 34     | S190 and S208 and S204   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2006/04/28 13:50 |
| S211 | 17     | S192 and S208  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2006/04/28 14:55 |
| S212 | 1      | 1988-349783.NRAN.  | DERWENT  | OR | OFF | 2006/04/28 14:54 |
| S213 | 2      | jp-63261253-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2006/11/16 15:45 |
| S214 | 312373 | curative hardener crosslinker (cross adj2 linker) ((curing hardening (cross adj2 linking) crosslinking) adj2 (agent promoter)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2006/11/16 12:43 |
| S215 | 730900 | (particle grain) near3 (size diameter)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2006/11/16 12:44 |
| S216 | 6424   | S214 with S215   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2006/11/13 15:00 |
| S217 | 594567 | epox\$6 diepox\$6 polyepox\$6 glycidyl\$ diglycidyl\$ polyglycidyl\$   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2006/11/13 15:02 |
| S218 | 3600   | S216 and S217  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2006/11/13 15:02 |
| S219 | 206858 | inkjet (ink adj2 jet) "ink-jet"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2006/11/13 15:03 |
| S220 | 112    | S218 and S219  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON  | 2006/11/13 15:03 |

## EAST Search History

|      |        |  |  |    |    |                  |
|------|--------|--|--|----|----|------------------|
| S221 | 594567 | epox\$6 diepox\$6 polyepox\$6 glycidyl\$ diglycidyl\$ polyglycidyl\$                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/13 15:03 |
| S222 | 711055 | (S221 thermoset thermosetting)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/13 15:03 |
| S223 | 1318   | S219 with S222   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/13 15:03 |
| S224 | 9      | S223 and S216 and S217   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/16 11:00 |
| S225 | 9866   | (particle filler) with S214 with (coat coating coated pore surface graft grafted grafting) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/16 12:52 |
| S226 | 1220   | S218 and S225  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/13 15:07 |
| S227 | 8      | "6235865" "6492437"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/13 15:07 |
| S228 | 1130   | (particle filler) with S214 with (precipitat\$ deposit\$ impregnat\$)                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/13 15:11 |
| S229 | 88     | S218 and S228  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/13 15:17 |
| S230 | 1160   | S223 and S221  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/13 15:17 |
| S231 | 268    | S230 and S214  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/13 15:33 |

## EAST Search History

|      |        |  |  |    |    |                  |
|------|--------|--|--|----|----|------------------|
| S232 | 9      | S231 and S216  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/13 15:17 |
| S233 | 110    | S230 and S214 and S215   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/13 15:33 |
| S234 | 2      | us-20050165135-\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/16 11:01 |
| S235 | 1      | S234 and boron   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/16 11:01 |
| S236 | 312666 | curative hardener crosslinker (cross adj2 linker) ((curing hardening (cross adj2 linking) crosslinking) adj2 (agent promoter)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/16 12:43 |
| S237 | 1270   | (particle filler grain) with S236 with (crystal crystal\$ precipitat\$)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/16 12:44 |
| S238 | 731599 | (particle grain) near3 (size diameter)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/16 12:45 |
| S239 | 302    | S237 same S238   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/16 12:45 |
| S240 | 312666 | curative hardener crosslinker (cross adj2 linker) ((curing hardening (cross adj2 linking) crosslinking) adj2 (agent promoter)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/16 12:52 |
| S241 | 10314  | (particle filler grain) with S240 with (coat coating coated pore surface graft grafted grafting)                               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/16 12:53 |
| S242 | 103    | S239 and S241  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/16 14:53 |



## EAST Search History

|      |        |  |  |    |    |                  |
|------|--------|--|--|----|----|------------------|
| S243 | 4      | ("6235865" "6492437").pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/16 14:53 |
| S244 | 2      | us-20050161633-\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2006/11/16 15:45 |
| S245 | 2      | us-20050165135-\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/05/31 16:12 |
| S256 | 323876 | curative hardener crosslinker (cross adj2 linker) ((curing hardening (cross adj2 linking) crosslinking) adj2 (agent promoter)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/05/31 16:34 |
| S257 | 594924 | particle adj2 (size diameter)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/05/31 16:35 |
| S258 | 1289   | S256 near5 S257  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/05/31 16:35 |
| S259 | 617024 | epox\$6 diepox\$6 polyepox\$6 glycidyl\$ diglycidyl\$ polyglycidyl\$   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/05/31 16:35 |
| S260 | 736890 | S259 thermoset thermosetting   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/05/31 16:35 |
| S261 | 776    | S258 and S260  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/05/31 16:36 |
| S262 | 784    | S258.ab. S258.ti. S258.clm.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/05/31 16:36 |
| S263 | 409    | S262 and (S260.ti. S260.ab. S260.clm.)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/05/31 16:37 |

## EAST Search History

|      |        |   |  |    |    |                  |
|------|--------|---|--|----|----|------------------|
| S264 | 318    | S258.ab. and S260.ab.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/05/31 16:41 |
| S265 | 93     | S258.ab. and S260.ab. and S256.ti.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/05/31 16:56 |
| S266 | 4913   | S256 with filler with (coat coated coating layer layered layering impregnate impregnated impregnating)                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/06/01 10:11 |
| S267 | 10038  | S256 with (filler particle particulate) with (coat coated coating layer layered layering impregnate impregnated impregnating) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/05/31 16:57 |
| S268 | 1033   | S267 same S257 and S260   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/05/31 16:59 |
| S269 | 220925 | inkjet (ink adj2 jet)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/05/31 16:59 |
| S270 | 104    | S268 and S269   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT<br>; IBM_TDB | OR | ON | 2007/05/31 16:59 |